

In the claims:

Claim 1 (currently amended) A roller screw drive having a spindle nut (2) arranged on a threaded spindle (1), and having rollers (3) which are arranged such that they can roll in a thread path (4), the thread path (4) being delimited by thread grooves (8a, 11, 20) provided on the threaded spindle (1) and on the spindle nut (2), ~~characterized in that~~ wherein the two equal pitches (p) of the thread grooves (8a, 11, 20) are arranged so as to be axially offset with respect to one another by a partial amount (a) of the pitch (p).

Claim 2 (currently amended) A roller screw drive having a spindle nut (2) arranged on a threaded spindle (1), and having rollers (3) which are arranged such that they can roll in a thread path (4), the thread path (4) being formed by thread grooves (8a, 11, 20) provided on the threaded spindle (1) and on the spindle nut (2), which thread grooves (8a, 11, 20) are each delimited by two thread flanks (9, 10, 12, 13, 21, 22), the rollers (3) rolling on thread flanks (9, 10, 12, 13, 21, 22), which face one another, of the two thread grooves (8a, 11, 20), ~~characterized in that~~ wherein the thread flanks (9, 10, 12, 13, 21, 22) are longer than the rollers (3), a free space (26, 27) being formed between end sides of the rollers and thread flanks (9, 10, 12, 13, 21, 22) situated opposite said end sides.

Claim 3 (currently amended) The roller screw drive ~~as claimed in~~ of claim 2, in which the free space (26, 27) is formed as a lubricant reservoir.

Claim 4 (currently amended) The roller screw drive ~~as claimed in~~ of claim 1 ~~or~~ 2, in which a cage (15, 18) is provided for guiding the rollers, rollers (3) being held in the pockets (16, 25) of said cage (15, 18), the cage (15, 18) having belts (17, 19) having webs connecting them to one another, the belts (17, 19) being arranged in the free space (26, 27).

Claim 5 (currently amended) The roller screw drive ~~as claimed in~~ of claim 4, in which the belts (17, 19), which are arranged at a distance from one another, span one plane, the rotational axes of the rollers (3) being arranged parallel to the plane and transversely with respect to belts (17, 19).

Claim 6 (currently amended) The roller screw drive ~~as claimed in~~ of claim 4, in which the webs and the free space (26, 27) loop around the rotational axis of the roller screw drive in the manner of a screw.

Claim 7 (currently amended) The roller screw drive ~~as claimed in~~ of claim 1 ~~or~~ 2, in which a first roller set formed from rollers (3) is arranged such that it can roll in a first thread path (5), and a second roller set is arranged such that it can roll in a second thread path (6).

Claim 8 (currently amended) The roller screw drive ~~as claimed in~~ of claim 7, in which the rotational axes of the rollers (3) of the first roller set are arranged at an angle to the rotational axes of the rollers (3) of the second roller set.

Claim 9 (currently amended) The roller screw drive ~~as claimed in~~ of claim 8, in which rollers (3) of the first roller set are arranged such that they can roll on one thread flank (9) of the thread groove (8a) of the threaded spindle (1), and the rollers (3) of the second roller set are arranged such that they can roll on the other thread flank (10) of the thread groove (8a) of the threaded spindle (1).

Claim 10 (currently amended) The roller screw drive ~~as claimed in~~ of claim 9, in which the spindle nut (2) has two first and second nut parts (7, 8) arranged one behind the other axially, the first roller set being arranged in the first nut part (7) and the second roller set being arranged in the second nut part (8).

Claim 11 (currently amended) The roller screw drive ~~as claimed in~~ of claim 10, in which a spacer (24) is provided which keeps the two nut parts (7, 8) at an axial distance from one another and defines an axial distance dimension which is such that the nut parts (7, 8) are kept in a prestressed state with the threaded spindle (1).

Claim 12 (currently amended) The roller screw drive ~~as claimed in~~ of claim 1 ~~or 2~~, in which the two thread flanks (9, 10, 12, 13, 21, 22) of the thread groove (8a, 11, 20) are perpendicular to one another, the partial amount (a) corresponding to approximately 30%, preferably 28%, of the absolute value of the pitch (p).